AUTHOR INDEX

Aach, S. R. 275
Ahles, T. A. 215
Aine, C. J. 229
Amodei, N. 95
Ascher, L. M. 83
Ayllon, T. 249
Azrin, N. H. 165

Bell, C. L. 365
Belles, D. 77
Besalel, V. A. 165
Bigwood, G. F. 389
Bihm, E. M. 294
Bradlyn, A. S. 77
Browder, D. M. 25
Brown, S. 65
Burdett, C. 223

Campbell, B. 143
Carlson, C. R. 121
Cassens, H. L. 215
Cavallo, G. 329
Chiodo, J. 41
Crossen, J. R. 337

Dick-Barnes, M. 229
Dougher, M. J. 337
Drabman, R. S. 157
Duvinsky, J. D. 179

Estill, K. 143
Evans, L. 325

Fantuzzo, J. W. 127, 357
Ferraro, D. P. 337
Forehand, R. 325
Foy, D. W. 179

Garland, R. 33, 337
Gleason, D. J. 149
Goins, C. 357
Greene, P. G. 61
Griez, E. 19
Guevremont, D. C. 71
Gursky D. M. 317

Hall, R. 357
Hedrick, M. 325
Heibert, D. E. 365
Henry, G. K. 105
Holborn, S. W. 365
Horton, S. V. 185
van den Hout, M. A. 19

Jacobs, H. E. 179
Jarrett, R. B. 95
Johnson, E. 171
Junginger, J. 115

Kaminer, Y. 289
Kent, G. 33
Kewman, D. G. 171
Kolko, D. J. 249

Ladouceur, R. 192
Lambert, M. E. 245
Lee, C. 203
Levine, B. A. 241
Ley, R. 305
Lin, Y. 25
Long, N. 325
Lorenz, M. 3
Lousberg, H. 19
Luiselli, J. K. 149, 192

Mace, F. C. 25
Maier, M. 65
Marafiote, R. A. 388
McGrath, M. L. 157
McKeegan, G. F. 143
McNally, R. J. 3, 193
Merkel, W. T. 13
Milne, D. 223
Miltenberger, R. G. 269
Moergen, S. 65
van der Molen, G. M. 19
Morin, C. M. 165

Nelson, R. O. 95, 229
Neufeld, A. 127
Newton, T. 223

Oei, T. P. S. 329
Osnes, P. G. 71

Paniagua, F. A. 259
Peterson, L. 381
Phillips, L. W. 191
Pollard, C. A. 65

Reiss, S. 317
Rosen, L. A. 157
desRosiers, G. 373

Saeed, M. A. 259
Schachtel, D. 357
Semie, R. J. 61
Shahar, A. 289
Sigmon, S. 95
Sisson, L. A. 275
Smith, M. D. 285
Stalling, R. B. 215
Stefans, V. 171
Stokes, T. F. 71
Stovall, A. 357
Sturgis, E. T. 121
Sturmey, P. 223

Tarnowski, K. J. 157
Torrence, C. 249
Turkat, I. D. 349
Turner, S. M. 115

Van Hasselt, V. B. 275
Ventrella, M. A. 121

Warzak, W. J. 171
Wiener, R. L. 13
Winter, B. 165
Wisocki, P. A. 137
Wodarski, J. S. 51
Wolpe, J. 293, 295, 387
Wright, K. M. 269

VOL. 18 1987

LIST OF CONTENTS AND AUTHOR INDEX

JOURNAL OF behavior therapy and experimental psychiatry

AN INTERDISCIPLINARY JOURNAL

EDITOR
JOSEPH WOLPE MD
ASSOCIATE EDITOR
LEO J. REYNA PhD

PERGAMON PRESS

journal of behavior therapy and experimental psychiatry

Editor
JOSEPH WOLPE, MD,
Medical College of Pennsylvania/EPPI, Philadelphia, PA 19129, U.S.A.

Editorial Assistant
STELLA WOLPE

Journal Secretary
HARRIET ROSEMOFF

Associate Editor
LEO J. REYNA, PhD,
Nova University, School of Psychology, Ft. Lauderdale, FL 33314, U.S.A.

Assistant to the Associate Editor
VICTORIA BESALEL AZRIN, PhD,
Nova University Clinic, Ft. Lauderdale, FL 33314, U.S.A.

Editorial Board

GENE G. ABEL, MD
Emory University School of Medicine
STEWART W. AGRAS, MD
Stanford University, Stanford, California
L. MICHAEL ASCHER, PhD
Temple University Medical School, Philadelphia
T. AYLLON PhD
Georgia State University, Atlanta
NATHAN AZRIN, PhD
Nova University, Florida
BRUCE L. BAKER, PhD
University of California at Los Angeles
THOMAS A. BAN, MD
Vanderbilt University, Nashville
A. BANDURA, PhD
Stanford University, California
DAVID H. BARLOW, PhD
State University of New York, Albany
DOUGLAS A. BERNSTEIN, PhD
University of Illinois, Champaign
FERNANDO J. BIANCO, MD
Centro de Investigaciones Psiquiatricas Caracas, Venezuela
GERALD F. BIGWOOD, MD
Lahey Clinic, Burlington, Mass.
SIDNEY W. BIJOU, PhD
University of Arizona, Tucson
RICHARD R. BOOTZIN, PhD
University of Arizona
THOMAS D. BORKOVEC, PhD
The Pennsylvania State University, University Park
JOHN PAUL BRADY, MD
Hospital of University of Pennsylvania
J. C. BRENGELMANN, MD, PhD
Max Planck Institut für Psychiatrie
JOSEPH CAUTELA, PhD
Boston College
NEIL B. EDWARDS, MD
The University of Tennessee, Memphis
IAN M. EVANS, PhD
State University of New York, Binghamton
H. J. EYSENCK, PhD
University of London
RICHARD M. FOXX, PhD
Anna Mental Health & Development Center, Illinois
JEROME D. FRANK, MD
Johns Hopkins University, Baltimore, Maryland
JOHN P. GALASSI, PhD
University of North Carolina at Chapel Hill
EILEEN D. GAMBRILL, PhD
University of California, Berkeley
ERNEST GUENSBERGER, MD
Psychiatricka Klinika Bratislava
ROBERT HEATH, MD
Tulane University, New Orlean, Louisiana
MICHEL HERSEN, PhD
University of Pittsburgh School of Medicine
JOHN S. JAMESON, MD
Toronto, Ontario, Canada
ALAN E. KAZDIN, PhD
The Pennsylvania State University
HERBERT D. KIMMEL, PhD
University of South Florida, Tampa
ONDREJ KONDAS, PhD
FFUK, Bratislava, Czechoslovakia
IRVIN A. KRAFT, MD
Houston, Texas
LEONARD KRASNER, PhD
Dept of Psychiatry and Behav Sci, Stanford
PETER J. LANG, PhD
University of Florida
PAUL R. LATIMER, MD, PhD
Kelowna, British Columbia
BRUCE A. LEVINE, PhD
Headache Treatment Center, Hewlett, New York
RONALD LEY, PhD
State University of New York, Albany
ROBERT PAUL LIBERMAN, MD
Camarillo State Hospital, California
OGDEN R. LINDSLEY, PhD
University of Kansas, Kansas
IVAR LOVAAS, PhD
University of California at Los Angeles
JOHN R. LUTZKER, PhD
California School of Professional Psychology, Los Angeles
RICHARD M. McFALL, PhD
Indiana University, Bloomington
F. DUDLEY McGLYNN, PhD
University of Florida
MARIANNE L. McMANUS, PhD
Santa Monica, California
BARBARA G. MELAMED, PhD
University of Florida, Gainesville
NEAL E. MILLER, PhD
Yale University, New Haven
WESLEY G. MORGAN, PhD
University of Tennessee, Knoxville, Tennessee
GENE R. MOSS, MD
Somerset Medical Center, Somerville, New Jersey
DENNIS MUNJACK, MD
University of Southern California School of Medicine, Los Angeles
ROSEMERY O. NELSON, PhD
University of North Carolina, Greensboro
MARTIN T. ORNE, MD, PhD
University of Pennsylvania, Philadelphia
GORDON L. PAUL, PhD
University of Houston, Texas
ROGER L. POPPEN, PhD
Southern Illinois University
S. RACHMAN, PhD
University of British Columbia, Vancouver
ANTHONY T. SCHNURER, MD
Brentwood, California
CHARLES SHAGASS, MD
Temple University Medical School
B. F. SKINNER, PhD
Harvard University, Cambridge, Mass.
R. BRUCE SLOANE, MD
University of Southern California
LESLIE SOLYOM, MD
Shaughnessy Hospital, Vancouver, British Columbia
HUGH. A. STORROW, MD
University of Kentucky College of Medicine, Lexington
RICHARD STUART, DSW
University of Utah, Salt Lake City
ALBERT J. STUNKARD, MD
University of Pennsylvania, Philadelphia
LEONARD P. ULLMANN, PhD
University of Houston, Texas
PATRICIA A. WISOCKI, PhD
University of Massachusetts, Amherst

Annual Subscription Rates (1988)

Annual institutional subscription rate (1988) DM 395.00. Two-year institutional rate (1988/89) DM 750.50. Prices include postage and insurance.
Subscriptions for personal use by individuals may be obtained for DM 139.00 per annum.

Publishing and Advertising Offices

Pergamon Journals Inc., Maxwell House, Fairview Park, Elmsford, NY 10523, U.S.A.
Pergamon Journals Ltd., Headington Hill Hall, Oxford OX3 0BW, U.K.

Microform Subscriptions and Back Issues

Back issues of all previously published volumes are available in the regular editions and on microfilm and microfiche. Current subscriptions are available on microfiche simultaneously with the paper edition and on microfilm on completion of the annual index at the end of the subscription year.

Copyright © 1987 Pergamon Journals Ltd.

It is a condition of publication that manuscripts submitted to this journal have not been published and will not be simultaneously submitted or published elsewhere. By submitting a manuscript, the authors agree that the copyright for their article is transferred to the publisher if and when the article is accepted for publication. However, assignment of copyright is not required from authors who work for organisations which do not permit such assignment. The copyright covers the exclusive rights to reproduce and distribute the article, including reprints, photographic reproductions, microform or any other reproductions of similar nature and translations. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, electrostatic, magnetic tape, mechanical, photocopying, recording or otherwise, without permission in writing from the copyright holder.

Photocopying Information for Users in the U.S. The Item-Fee Code for this publication indicates that authorization to photocopy items for internal or personal use is granted by the copyright holder for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service provided the stated fee for copying beyond that permitted by Section 107 or 108 of the United States Copyright Law is paid. The appropriate remittance of $3.00 per copy per article is paid directly to the Copyright Clearance Center Inc., 27 Congress Street, Salem, MA 01970.

Permission for Other Use. The copyright owner's consent does not extend to copying for general distribution, for promotion, for creating new works, or for resale. Specific written permission must be obtained from the publishers for such copying.
The Item-Fee Code for this publication is: 0005–7916/87 $3.00 + 0.00

CONTENTS OF VOLUME 18

Volume 18 Number 1 **March 1987**

Acknowledgements 1

Articles

Anxiety sensitivity in agoraphobics
Richard J. McNally and Marleen Lorenz 3

A reconsideration of the Willoughby Personality Schedule with psychiatric inpatients
William T. Merkel and Richard L. Wiener 13

Pulmonary carbon dioxide and panic-arousing sensations after 35% carbon dioxide inhalation: hypercapnia/hyperoxia versus hypercapnia/normoxia
M. A. van den Hout, E. Griez, G. M. van der Molen and H. Lousberg 19

Analysis of demand conditions associated with stereotypy
F. Charles Mace, Diane M. Browder and Ying Lin 25

Self-efficacy and the control of anxious cognitions
Gerry Kent and Rachel Gibbons 33

Methods and Instruments

Invited case transcript — **Bulimia: an individual behavioral analysis**
June Chiodo 41

A social learning approach to teaching adolescents about alcohol and driving: a multiple variable follow-up evaluation
John S. Wodarski 51

Stimulus control of anticipatory nausea in cancer chemotherapy
Paul G. Greene and Richard J. Seime 61

Case Reports

Habituation to fear stimuli in a case of obsessive compulsive disorder: examining the generalization process
Stephanie Moergen, Mary Maier, Susan Brown and C. Alec Pollard 65

Increasing a child's prosocial behaviors: positive and negative consequences in correspondence training
Pamela G. Osnes, David C. Guevremont and Trevor F. Stokes 71

The use of the changing criterion design in achieving controlled smoking in a heavy smoker: a controlled case study
Dale Belles and Andrew S. Bradlyn 77

Book Review

Paradoxical Strategies in Psychotherapy: A Comprehensive Overview and Guide by Leon F. Seltzer
Reviewed by L. Michael Ascher 83

Books Received 85

The Peggy Phillips Agoraphobia Research Grant 87

Announcement 89

Software Survey Section i

Volume 18 Number 2 **June 1987**

Acknowledgements 91

Pergamon Journals Annual Award for Outstanding Journal Article 93

Articles

Psychological treatments of dysmenorrhea: differential effectiveness for spasmodics and congestives
Nancy Amodei, Rosemery O. Nelson, Robin B. Jarrett and Sandra Sigmon 95

Methods and Instruments

Symbolic modeling and parent behavioral training: effects on noncompliance of hyperactive children
George K. Henry 105

Spontaneous exposure and "self-control" in the treatment of compulsive checking
John Junginger and Samuel M. Turner 115

Relaxation training through muscle stretching procedures: a pilot case
Charles R. Carlson, Mark A. Ventrella and Ellie T. Sturgis 121

Treatment of severe self-injurious behavior by the mentally retarded using the bubble helmet and differential reinforcement procedures
Andrew Neufeld and John W. Fantuzzo 127

Case Reports

Invited case transcript — **The exit interview**
Patricia A. Wisocki 137

Elimination of rumination by controlled eating and differential reinforcement
Gerald F. McKeegan, Karen Estill and Brian Campbell 143

Combining sensory reinforcement and texture fading procedures to overcome chronic food refusal
James K. Luiselli and Deborah J. Gleason 149

A modified habit reversal procedure in a recalcitrant case of trichotillomania
Kenneth J. Tarnowski, Lee A. Rosén, Melanie L. McGrath and Ronald S. Drabman 157

Bulimia: a case illustration of the superiority of behavioral over cognitive treatment
Charles M. Morin, Barbara Winter, Victoria A. Besalel and Nathan H. Azrin 165

Behavioral rehabilitation of functional alexia
William J. Warzak, Donald G. Kewman, Vikki Stefans and Elizabeth Johnson 171

Contingency management of food misbehavior in a psychiatric patient with diabetes
Jerry D. Duvinsky, Harvey E. Jacobs and David W. Foy 179

Reduction of maladaptive mouthing behavior by facial screening
Steven V. Horton 185

Book Reviews

Behavioral Case Formulation edited by Ira Daniel Turkat
Reviewed by Laura W. Phillips 191

The Covert Conditioning Handbook by Joseph R. Cautela and Albert J. Kearney
Reviewed by Robert Ladouceur 192

Assessment in Residential Treatment Settings: Principles and Methods to Support Cost-Effective Quality Operations edited by Gordon L. Paul
Reviewed by James K. Luiselli 192

Evaluating Behavior Therapy Outcome edited by Ralph McMillan Turner and L. Michael Ascher
Reviewed by Richard J. McNally 193

Books Received 195

Announcement 197

Behavior Therapy and Research Society — Guidelines for Clinical Fellow Membership and New Clinical Fellow 199

Software Survey Section i

Volume 18 Number 3 **September 1987**

Acknowledgements 201

Articles

Affective behavior modification: a case for empirical investigation
Christina Lee 203

Private body consciousness, anxiety and the perception of pain
Tim A. Ahles, Holly L. Cassens and Richard B. Stalling 215

Parallel forms of the Knowledge of Behavioral Principles as Applied to Children questionnaire: an independent, multi-centred, British replication
P. Sturmey, T. Newton, D. Milne and C. Burdett 223

Behavioral measures of multiple personality: the case of Margaret
Margaret Dick-Barnes, Rosemery O. Nelson and Cheryl L. Aine 229

Methods and Instruments

Invited case transcript — **The importance of checking the assumptions of the professional referral source**
Bruce A. Levine 241

A computer simulation for behavior therapy training
Matthew E. Lambert 245

Case Reports

Positive practice routines in overcoming resistance to the treatment of school phobia: a case study with follow-up
David J. Kolko, Teodoro Ayllon and Carol Torrence 249

Labeling and functional language in a case of psychological mutism
Freddy A. Paniagua and Mohammad A. Saeed 259

Awareness training in the treatment of head and facial tics
Kathleen M. Wright and Raymond G. Miltenberger 269

Parent training to increase compliance in a young multihandicapped child
Vincent B. Van Hasselt, Lori A. Sisson and Susan R. Aach 275

Treatment of pica in an adult disabled by autism by differential reinforcement of incompatible behavior
Marcia Datlow Smith 285

The stress inoculation training management of self-mutilating behavior: a case study
Yifrah Kaminer and Anton Shahar 289

Book Reviews

Anxiety: Psychological Perspectives on Panic and Agoraphobia by Richard S. Hallam
Reviewed by Joseph Wolpe 293

The Private Practice of Behavior Therapy: A Guide for Behavioral Practitioners by S. J. Kaplan
Reviewed by Elson M. Bihm 294

Teaching Psychotherapy in Contemporary Psychiatric Residency Training
Reviewed by Joseph Wolpe 295

Books Received 297

Announcements 299

Behavior Therapy and Research Society — Changes in Address 301

Volume 18 Number 4 **December 1987**

Acknowledgements 303

Articles

Panic disorder and agoraphobia: fear of fear or fear of the symptoms produced by hyperventilation?
Ronald Ley 305

Identifying danger and anxiety expectancies as components of common fears
David M. Gursky and Steven Reiss 317

Family characteristics of adolescents who display overt and covert behavior problems
Rex Forehand, Nicholas Long and Mitzi Hedrick 325

Utility of fear survey schedule with Australian samples of anxiety disorder patients
Tian P. S. Oei, Geraldine Cavallo and Larry Evans 329

The effects of covert sensitization on preference for sexual stimuli: a preliminary analogue experiment
Michael J. Dougher, John R. Crossen, Douglas P. Ferraro and Randall Garland 337

Methods and Instruments

Invited case transcript — **The initial clinical hypothesis**
Ira Daniel Turkat 349

The effects of peer social initiations on the social behavior of withdrawn maltreated preschool children
John W. Fantuzzo, Alex Stovall, Daniel Schachtel, Cynthia Goins and Robert Hall 357

Computer-interfaced operant measurement in treating insomnia
Stephen W. Holborn, Diane E. Hiebert and Charles L. Bell 365

Emergency telephone calls: a multiple baseline study using instructional programming
Gabriel desRosiers 373

Case Report

Not safe at home: behavioral treatment of a child's fear of being at home alone
Lizette Peterson 381

Book Reviews

Psychoanalytic Therapy and Behavior Therapy: Is Integration Possible? edited by Hal Arkowitz and Stanley B. Messer
Reviewed by Joseph Wolpe 387

Conceptual Foundations of Behavioral Assessment edited by Rosemery O. Nelson and Steven C. Hayes
Reviewed by Richard A. Marafiote 388

Pharmacological and Behavioral Treatment: An Integrative Approach edited by Michel Hersen
Reviewed by G. F. Bigwood 389

Books Received 391

Announcement 393

Behavior Therapy and Research Society — Guidelines for Clinical Fellow Membership 395

Behavior Therapy and Research Society — Roster of Clinical Fellows — 1987 i

Behavior Therapy and Research Society — Geographical Listing — 1987 ix

List of Contents and Author Index for Volume 18, 1987 I